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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated
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NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/CaPlus
NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and LMedLINE reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12 APR 26 PROMT: New display field available
NEWS 13 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field
available
NEWS 14 APR 26 LITAlert now available on STN
NEWS 15 APR 27 NLDB: New search and display fields available
NEWS 16 May 10 PROUSDDR now available on STN
NEWS 17 May 19 PROUSDDR: One FREE connect hour, per account, in both May
and June 2004
NEWS 18 May 12 EXTEND option available in structure searching
NEWS 19 May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS 20 May 17 FRFULL now available on STN
NEWS 21 May 27 STN User Update to be held June 7 and June 8 at the SLA 2004
Conference
NEWS 22 May 27 New UPM (Update Code Maximum) field for more efficient patent
SDIs in CaPlus
NEWS 23 May 27 CaPlus super roles and document types searchable in REGISTRY
NEWS 24 May 27 Explore APOLLIT with free connect time in June 2004

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:11:39 ON 12 JUN 2004

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jun 4, 2004 (20040604/UP).

=> file caplus biosis agricola medline europatfull patents

FILE 'ENCOMPAT' ACCESS NOT AUTHORIZED

FILE 'ENCOMPAT2' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s (amine (w) oxidase or APAO) and exophiala
21 FILES SEARCHED...
L1 147 (AMINE (W) OXIDASE OR APAO) AND EXOPHIALA

=> s esterase and exophiala
36 FILES SEARCHED...
L2 161 ESTERASE AND EXOPHIALA

=> s (monooxygenase or dehydrogenase or permease or p(w)glycoprotein)
16 FILES SEARCHED...
38 FILES SEARCHED...
L3 611490 (MONOOXYGENASE OR DEHYDROGENASE OR PERMEASE OR P(W) GLYCOPROTEIN
)

=> s l1 and l2 and l3
38 FILES SEARCHED...
L4 38 L1 AND L2 AND L3

=> s l4 not PY>1999
9 FILES SEARCHED...
16 FILES SEARCHED...
27 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
38 FILES SEARCHED...
L5 1 L4 NOT PY>1999

=> d l1 1

L1 ANSWER 1 OF 147 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:615800 CAPLUS
DN 137:165512
TI Amino polyol **amine oxidase** variants with improved
properties for fumonisin detoxification in transgenic plants
IN Chatterjee, Ranjini; Duvick, Jonathan P.; English, James
PA Maxygen, Inc., USA; Pioneer Hi-Bred International, Inc.
SO PCT Int. Appl., 182 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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DT Patent
LA English
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9606175	A2	19960229	WO 1995-US10284	19950811
	WO 9606175	A3	19960314		
	W:	AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT			
	RW:	KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 5792931	A	19980811	US 1995-484815	19950607
	AU 9534910	A1	19960314	AU 1995-34910	19950811
	AU 697831	B2	19981015		
	EP 775211	A1	19970528	EP 1995-931521	19950811
	EP 775211	B1	20000920		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE			
	AT 196504	E	20001015	AT 1995-931521	19950811
	JP 2001521362	T2	20011106	JP 1996-508151	19950811
	GR 3035020	T3	20010330	GR 2000-402711	20001206
PRAI	US 1994-289595	A	19940812		
	US 1995-484815	A	19950607		
	WO 1995-US10284	W	19950811		

=> d his

(FILE 'HOME' ENTERED AT 14:11:39 ON 12 JUN 2004)

FILE 'STNGUIDE' ENTERED AT 14:11:45 ON 12 JUN 2004

FILE 'CAPLUS, BIOSIS, AGRICOLA, MEDLINE, EUROPATFULL, CAOLD, CASREACT, CROPU, DGENE, DPCI, FRANCEPAT, FRFULL, FSTA, IFIPAT, INPADOC, JAPIO, LITALERT, NTIS, PAPERCHEM2, PATDD, PATDPA, PATDPAFULL, PATOSDE, PATOSEP, PATOSWO, PCTFULL, PCTGEN, PIRA, PROUSDDR, ...' ENTERED AT 14:12:26 ON 12 JUN 2004

L1 147 S (AMINE (W) OXIDASE OR APAO) AND EXOPHIALA
L2 161 S ESTERASE AND EXOPHIALA
L3 611490 S (MONOOXYGENASE OR DEHYDROGENASE OR PERMEASE OR P(W)GLYCOPROTE
L4 38 S L1 AND L2 AND L3
L5 1 S L4 NOT PY>1999
SET NOTICE DISPLAY 1
SET DETAIL OFF

INDEX 'HCAPLUS, WPINDEX, INPADOC' ENTERED AT 14:24:56 ON 12 JUN 2004
SEA EP 988383/PN,APPS

3 FILE HCAPLUS
1 FILE WPINDEX
1 FILE INPADOC
L6 QUE EP 988383/PN,APPS

FILE 'HCAPLUS' ENTERED AT 14:25:00 ON 12 JUN 2004

L7 3 SEA L6
SET SMARTSELECT ON
SET HIGHLIGHTING OFF
L8 SEL L7 1- PN APPS : 66 TERMS
L9 5 SEA L8
L10 5 FSO L9
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